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Total Number of Pages in This Submission

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| Application Number | 09/939,767 |
| Filing Date | August 28, 2001 |
| First Named Inventor | Shunpei YAMAZAKI |
| Group Art Unit | 2813 |
| Examiner Name | D. Hogans |
| Total Number of Pages in This Submission | Attorney Docket Number |
| | 0756-2358 |

ENCLOSURES (check all that apply)

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| Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number. | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------------|--|
| Firm or Individual name | Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165 |
| Signature | |
| Date | 2-17-06 |

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Attorney Docket No. 0756-2358

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Group Art Unit: 2813
Shunpei YAMAZAKI) Examiner: D. Hogans
Serial No. 09/939,767)
Filed: August 28, 2001)
For: SEMICONDUCTOR DEVICE AND)
METHOD OF FABRICATING SAME)
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Adrian Stamps

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Except as provided below, in accordance with 37 C.F.R. § 1.97(e), it is certified that either (1) each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement, or (2) no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

The references were cited against counterpart Japanese Application No. 09-168021 on February 7, 2006.

U.S. Patent Nos. 6,251,712; 6,518,102; and 6,855,580 are in the family of JP 08-330602. These U.S. patents were not directed cited by the Japanese Patent Office, but are submitted herewith for consideration by the Examiner.

U.S. Patent Nos. 5,966,594; 6,210,997; and 6,465,284 and U.S. Patent Publication No. 2001/0019860 are in the family of JP 07-066426. These U.S. patents and publication were not directly cited by the Japanese Patent Office, but are submitted herewith for consideration by the Examiner.

U.S. Patent Nos. 5,773,846; 6,060,725; 6,261,875; 6,541,313; and 6,939,749 and U.S. Patent Publication Nos. 2002/0048894 and 2003/0162337 are in the family of JP 06-267978. These U.S. patents and publications were not directly cited by the Japanese Patent Office, but are submitted herewith for consideration by the Examiner.

U.S. Patent No. 6,830,617 and U.S. Patent Publication No. 2005/0037554 are in the family of JP 09-045616. This U.S. patent and publication were not directly cited by the Japanese Patent Office, but are submitted herewith for consideration by the Examiner.

Respectfully submitted,


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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Complete if Known | |
| Sheet | 1 | of | 1 | Application Number | 09/939,767 |
| | | | | Filing Date | August 28, 2001 |
| | | | | First Named Inventor | Shunpei YAMAZAKI |
| | | | | Group Art Unit | D. Hogan |
| | | | | Examiner Name | 2813 |
| | | | | Attorney Docket Number | 0756-2358 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|----------------------|--------------------------------------|---|---|---|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | | 6,251,712 | | Tanaka et al. | 06/26/2001 | |
| | | 6,518,102 | | Tanaka et al. | 02/11/2003 | |
| | | 6,855,580 | | Tanaka et al. | 02/15/2005 | |
| | | 5,966,594 | | Adachi et al. | 10/12/1999 | |
| | | 6,210,997 | | Adachi et al. | 04/03/2001 | |
| | | 6,465,284 | | Adachi et al. | 10/15/2002 | |
| | | 2001/0019860 | | Adachi et al. | 09/06/2001 | |
| | | 5,773,846 | | Zhang et al. | 06/30/1998 | |
| | | 6,060,725 | | Zhang et al. | 05/09/2000 | |
| | | 6,261,875 | | Zhang et al. | 07/17/2001 | |
| | | 6,541,313 | | Zhang et al. | 04/01/2003 | |
| | | 2002/0048894 | | Zhang et al. | 04/25/2002 | |
| | | 6,939,749 | | Zhang et al. | 09/06/2005 | |
| | | 2003/0162337 | | Zhang et al. | 08/28/2003 | |
| | | 6,830,617 | | Ohtani et al. | 12/14/2004 | |
| | | 2005/0037554 | | Ohtani et al. | 02/17/2005 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|-------------------------|-----------------------------------|---|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
| | | Office ³ | Number ⁴ (if known) | Kind Code ² (if known) | | | |
| | | JP | 08-330602 | | 12/13/1996 | | Abst. |
| | | JP | 07-066426 | | 03/10/1995 | | Abst. |
| | | JP | 06-267978 | | 09/22/1994 | | Abst. |
| | | JP | 09-045616 | | 02/14/1997 | | Abst. |
| | | JP | 05-109737 | | 04/30/1993 | | Full |
| | | JP | 07-202209 | | 08/04/1995 | | Abst. |

| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | | | | | |
|---|-----------------------|---|--|--|--|----------------|
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